

1 BILL NO. S-82-01-08

2 SPECIAL ORDINANCE NO. S-06-820

3 AN ORDINANCE approving Change Order No. 3
4 for 310-80, Phase III, St. Joe Interconnect
5 Interceptor, Federal Grant No. C-180599-06
6 in connection with the Board of Public Works

7 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF
8 FORT WAYNE, INDIANA:

9 SECTION 1. The Change Order No. 3 for 310-80, Phase III
10 St. Joe Interconnect Interceptor, Federal Grant No. C-180599-06
11 to Joe R. Norman Contractors, Inc., in connection with the Board
12 of Public Works, for:

13 the exchange of the use of poured in place concrete
14 manholes structures with precast "T" manholes and
15 radius pipe. This change enhances the hydraulics
16 of this sewer at no additional costs in the project.
17 This Change Order was requested by the Corps of
18 Engineers even though no additional monies are involved,

19 in the amount of -0-, as set out in the specifications, which are
20 on file in the Office of the Board of Public Works and are by
21 reference incorporated herein and made a part hereof, be and the
22 same is in all things ratified, confirmed, and approved.

23 SECTION 2. That this Ordinance shall be in full force
24 and effect from and after its passage, approval by the Mayor.

25 
26 COUNCILMAN

27 APPROVED AS TO FORM
28 AND LEGALITY JANUARY 8, 1982

29 
30 BRUCE O. BOXBERGER, CITY ATTORNEY
31
32

Read the first time in full and on motion by Burns, seconded by Stier, and duly adopted, read the second time by title and referred to the Committee City of Fort Wayne (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, 19____, at _____ o'clock ____M., E.S.T.

DATE: 1-12-82

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Read the third time in full and on motion by Burns, seconded by Stier, and duly adopted, placed on its passage. PASSED (~~LOST~~) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>8</u>	<u>0</u>	_____	<u>1</u>	_____
<u>BRADBURY</u>	<u>✓</u>	_____	_____	_____	_____
<u>BURNS</u>	<u>✓</u>	_____	_____	_____	_____
<u>EISBART</u>	<u>✓</u>	_____	_____	_____	_____
<u>GIAQUINTA</u>	<u>✓</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	_____	_____	_____	<u>✓</u>	_____
<u>SCHMIDT</u>	<u>✓</u>	_____	_____	_____	_____
<u>SCHOMBURG</u>	<u>✓</u>	_____	_____	_____	_____
<u>STIER</u>	<u>✓</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>✓</u>	_____	_____	_____	_____

DATE: 1-26-82

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ZONING MAP) (GENERAL) (ANNEXATION) (SPECIAL) (APPROPRIATION) ORDINANCE (RESOLUTION) NO. 106-82 on the 26th day of January, 1982.

ATTEST:
Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

(SEAL)
Samuel J. Talarico
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 27th day of January, 1982, at the hour of 11:30 o'clock PM, E.S.T.

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 1st day of February, 1982, at the hour of 9 o'clock A.M., E.S.T.

Win Moses, Jr.
WIN MOSES, JR. - MAYOR

BILL NO. S-82-01-08

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED AN
ORDINANCE approving Change Order No. 3 for 310-80, Phase III
St. Joe Interconnect Interceptor, Federal Grant No.
C-180599-06 in connection with the Board of Public Works

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT
BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE DO PASS.

PAUL M. BURNS - CHAIRMAN

MARK E. GIAQUINTA - VICE CHAIRMAN

JAMES S. STIER

JANET G. BRADBURY

ROY J. SCHOMBURG

1-26-82
DATE 1-26-82 CONCURRED IN
CHARLES W. WESTERMAN, CITY CLERK

To Board of Public Works

Date 23 November 1981

From C. Duane Embury, P.E., Chief Water Pollution Control Engineer

Subject St. Joe Study Area - B.O. 15-80 - EPA C-180599-06 - Resolution 310-80
Phase III, Joe R. Norman Contractors, Inc., Contractor

COPIES TO:

Merrill
Behrana
Contract 310-3
Chrono

Attached herewith is Change Order No. 3 on subject project. Some of these items were not included in Change Order #1; therefore, the Corps of Engineers has requested that the Board execute same and send it for Councilmanic approval. As you see, the Change Order, itself, does not show any increase or decrease.

If you have any questions regarding this Change Order #3, please contact Jeff Behrana, or the undersigned directly at 7061.



C. Duane Embury, P.E., Chief
Water Pollution Control Engineer

CDE/JB/ns

Attachment: Change Order No. 3 - Resolution 310-III - Norman

*Council
Dec 8, 1981*

71-131-20

11/25/81

RECEIVED

NOV 13 1981

71-131-20

11/25/81

CHANGE ORDER

Water Pollution Control Engr. Dept.
City-County Building, One Main St.
Ft. Wayne, Indiana 46802Change Order No. 3
Project No. C-180599-06
Name of Project: St. Joe Interconnect InterceptorResolution No. 310-80 Ph. III
Board Order No. 15-80
Date: Nov 17, 1981To: JOE R. NORMAN CONTRACTORS, INC.

(Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Description		Decrease	Increase
3	1± EA	Special Str. SJ-15	5,000.00	5,000.00	
41	1± EA	Precast Str. SJ-15 (includes ten			
		7½° radius pipe and 'T' Manholes)	5,000.00		5,000.00
4	1± EA	Special Structure SJ-18	5,000.00	5,000.00	
42	1± EA	Precast Str. SJ-18 (includes a	5,000.00		5,000.00
		radius Pipe and 'T' Manhole)			
Total Decrease				10,000.00	
Total Increase					10,000.00
Net (Decrease)(Increase)				-0-	-0-
Contract Price				-0-	-0-

The sum of \$ -0- is hereby (added to) (~~deducted from~~) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price

\$ 2,055,834.60

Current Contract Price Adjusted by Previous Change Order

\$ 2,147,257.10

New Contract Price including this Change Order

\$ 2,147,257.10

The time provided for completion in the contract for this project is (unchanged) (~~increased~~) (~~decreased~~) by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.Recommended by: Charles Eubank Chief EngineerDate Nov 17, 1981Accepted by: J. A. Norman ContractorDate Nov. 17, 1981Approved by: Philip R. Boller City EngineerDate Nov 23, 1981Approved by: TR v. J. S. OwnerDate 11/25/81Attested by: Sandra Kennedy ClerkDate 11-25-81

Change Order No. 3

Resolution No. 310-80 III

Board Order No. 15-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: _____

SEE ATTACHED

2. Will proposed change alter size of the project? Yes _____ No X

If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A


Project Engineer

JUSTIFICATION OF CHANGE ORDER NO. 3

ST. JOE STUDY AREA

EPA C-180599-06

Resolution 310-80 Phase III

JOE R. NORMAN CONTRACTORS, INC., Contractor

Items #3 and #4

In the original bid, Special St. SJ-15 was proposed as a monolithic structure, the unit price of which was bid at \$5,000.00. This in the Engineering Department's opinion was a very low bid to construct such a structure. However, the contractor requested the use of precast 7½° radius pipe with a 'T' Manhole. The Engineering Department honored his request and there was an agreement reached that the above work of installing radius pipes shall be done at the same unit price of \$5,000.00.

The proposal was to install ten (10) 7½° radius pipes and a 'T' Manhole at the intersection of Charlotte and Pleasant Avenue, which had a turning angle of 75° to 80°. Material prices were directly checked from the invoices of the pipe company which was the supplier for the pipe product. The following is the actual material cost for radius pipes and 'T' manhole for item #41:

1) 10 Ea. 7½° 84" radius pipe @ \$	400.00/EA	=	\$ 4,000.00
2) 1 Ea. 'T' Manhole @ \$	2,500.00/EA	=	\$ <u>2,500.00</u>
TOTAL			\$ 6,500.00

From the above figures, it is evident that the contractor is installing ten (10) radius pipes and the 'T' manhole far below actual material cost. Therefore, the City is not losing any monies, but it is however, gaining from an Engineering standpoint, a much better system. The Engineering Department feels that if the contractor had bid the original structure in a realistic manner then the City would have probably received a deduct of approximately \$1800-\$2000. Therefore, realistically speaking, Special Structure SJ-15 in our opinion should have been bid at around \$13,000-\$15,000, instead of \$5,000 that the contractor did bid. Furthermore, Str. SJ-16 and 17 in Change Order #1 was also replaced for radius pipes and a 'T' manhole which was installed in ground at material cost.

Item #4 and #42

The alignment of the proposed 84" sewer on Northside Drive was changed in the field due to water main relocation. This change in alignment also changed the original turning angle from approximately 20 degrees to 7-8 degrees. Therefore, this original monolithic structure SJ-18 was changed to a 'T' manhole, and a radius pipe and the unit price is the same as Str. SJ-14 which was also a 'T' manhole, as in the original bid item.

TITLE OF ORDINANCE Change Order #3, Sewer Res. 310-80, Phase III, St. Joe Interconnect
Interceptor, C-180599-06

DEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKS

SYNOPSIS OF ORDINANCE Change Order #3, Sewer Resolution 310-80, Phase III, St. Joe

Interconnect Interceptor, C-180599-06. This Change Order exchanges the use of
poured in place concrete manholes structures with precast "T" manholes and radius
pipe. This change enhances the hydraulics of this sewer at no additional cost
in the project. This Change Order was requested by the Corps of Engineers even
though no additional monies are involved. Joe R. Norman Contractors, Inc. -
Contractor.

EFFECT OF PASSAGE The change will enhance the hydraulics of the St. Joe Interconnect
Interceptor at no additional cost in the project.

EFFECT OF NON-PASSAGE The above change will not occur.

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) - 0 -

No change in cost.

ASSIGNED TO COMMITTEE